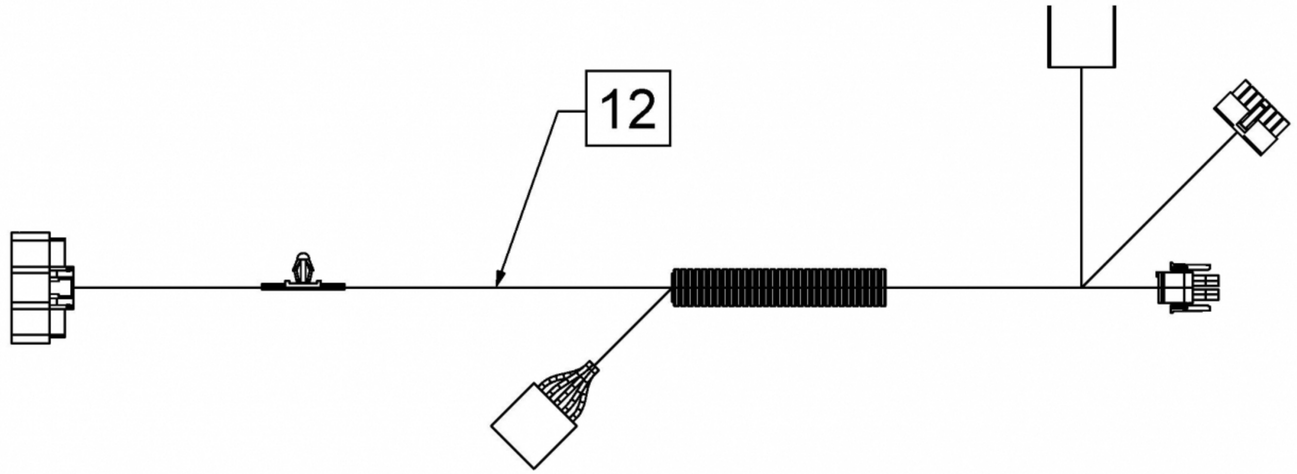

MAIN HARNNESS
CONNECTION 1

MTD 729-05152

A 01_GRN
B 92_RED/WHT
C 30_YEL
D 50_PNK
E 124_WHT/PUR
F 14_LTGRN/BRN
G 16_LTGRN_ORG
H 122_WHT/BLK
J 12_GRN/YEL
K 80_ORG
L 93_RED/BLK
M 64_TAN/BLU
N 18_LTGRN/BLU
P
R
S

02

725-3233
PTO SW
64_TAN/BLU 1
01_GRN 2
3
SW-C 1 62_TAN/RED
SW-B 7
5 15_LTGRN/RED
SW-A 8
PTO OFF

MTD 729-05028
1 2 3
4 5
7 8 9

POWER 64_TAN/BLU
0.010s DELAY ON WITH LATCH
INPUT 1 18_LTGRN/BLU
INPUT 2 12_GRN/YEL
0.250S DELAY ON WITH LATCH
GROUND 01_GRN
OUTPUT 124_WHT/PUR
725-07014
NOT ENERGIZED
02

725-06152
92_RED/WHT 1
01_GRN 2
14_LTGRN/BRN 3
02 4
80_ORG 5
6
30_YEL 7
8
01_GRN 9
50_PNK 10
15_LTGRN/RED 11
16_LTGRN_ORG 12
62_TAN/RED 13
122_WHT/BLK 14
7 14
6 13
5 12
4 11
3 10
2 9
1 8

PUSH BUTTON START
725-06127
J1-1 +12V BATT
J1-2 BATT GND
J1-3 SEAT SW IN
J1-4 ECU COMM IN
J1-5 STARTER OUT
J1-6 MAG/TACH IN
J1-7 MAG/ECU KILL
J1-8 OIL SW IN
J1-9 MODE SW IN
J1-10 REV SW IN
J1-11 PTO SW IN
J1-12 BRAKE SW IN
J1-13 PTO OUT
J1-14 FUEL SOL OUT
LOGIC
GND IF EPTO

MTD 729-04007
93_RED/BLK 1
92_RED/WHT 2
J2-1 +12V PWR
J2-2 +12V BATT

E3-10106A-04